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NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Jan 25	BLAST(R) searching in REGISTRY available in STN on the Web
NEWS	3	Jan 29	FSTA has been reloaded and moves to weekly updates
NEWS	4	Feb 01	DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS	5	Feb 19	Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS	6	Mar 08	Gene Names now available in BIOSIS
NEWS	7	Mar 22	TOXLIT no longer available
NEWS	8	Mar 22	TRCTHERMO no longer available
NEWS	9	Mar 28	US Provisional Priorities searched with P in CA/CAPLUS and USPATFULL
NEWS	10	Mar 28	LIPINSKI/CALC added for property searching in REGISTRY
NEWS	11	Apr 02	PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS	12	Apr 08	"Ask CAS" for self-help around the clock
NEWS	13	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS	14	Apr 09	ZDB will be removed from STN
NEWS	15	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS	16	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	17	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS	18	Apr 22	Federal Research in Progress (FEDRIP) now available
NEWS	19	Jun 03	New e-mail delivery for search results now available
NEWS	20	Jun 10	MEDLINE Reload
NEWS	21	Jun 10	PCTFULL has been reloaded
NEWS EXPRESS			February 1 CURRENT WINDOWS VERSION IS V6.0d, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

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* * * * * STN Columbus * * * * *

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=> FILE .RECEPTOR

COST IN U.S. DOLLARS

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FILE 'MEDLINE' ENTERED AT 12:00:01 ON 14 JUN 2002

FILE 'LIFESCI' ENTERED AT 12:00:01 ON 14 JUN 2002

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FILE 'BIOSIS' ENTERED AT 12:00:01 ON 14 JUN 2002

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=> S neuromedin AND B

L1 854 NEUROMEDIN AND B

=> DUP REM L1

PROCESSING COMPLETED FOR L1

L2 486 DUP REM L1 (368 DUPLICATES REMOVED)

=> S L2 AND HUMAN

L3 149 L2 AND HUMAN

=> S L3 AND NEUROMEDIN B

L4 139 L3 AND NEUROMEDIN B

=> D 1

L4 ANSWER 1 OF 139 MEDLINE

AN 2002211755 IN-PROCESS

DN 21942406 PubMed ID: 11948125

TI Bombesin Receptor Subtypes in **Human** Cancers: Detection with the
Universal Radioligand (125)I-[D-TYR(6), beta-ALA(11), PHE(13), NLE(14)]
Bombesin(6-14).

AU Reubi Jean Claude; Wenger Sandra; Schmuckli-Maurer Jacqueline; Schaer
Jean-Claude; Gugger Mathias

CS Division of Cell Biology and Experimental Cancer Research, Institute of
Pathology, University of Berne, CH-3010 Berne, Switzerland.

SO CLINICAL CANCER RESEARCH, (2002 Apr) 8 (4) 1139-46.

Journal code: 9502500. ISSN: 1078-0432.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS IN-PROCESS; NONINDEXED; Priority Journals

ED Entered STN: 20020412

Last Updated on STN: 20020412

=> D 2

L4 ANSWER 2 OF 139 MEDLINE

AN 2002184008 MEDLINE

DN 21912718 PubMed ID: 11915944

TI Role of bombesin-related peptides in the mediation or integration of the
stress response.

AU Merali Z; Kent P; Anisman H

CS School of Psychology, University of Ottawa, Ontario, Canada.

SO CELLULAR AND MOLECULAR LIFE SCIENCES, (2002 Feb) 59 (2) 272-87. Ref: 110

Journal code: 9705402. ISSN: 1420-682X.

CY Switzerland

DT Journal; Article; (JOURNAL ARTICLE)

General Review; (REVIEW)

(REVIEW, TUTORIAL)

LA English

FS Priority Journals

EM 200204
ED Entered STN: 20020403
Last Updated on STN: 20020413
Entered Medline: 20020412

=> D 3

L4 ANSWER 3 OF 139 MEDLINE
AN 2002174544 MEDLINE
DN 21904145 PubMed ID: 11906707
TI Identification and characterisation of functional bombesin receptors in
human astrocytes.
AU Mason Sarah; Smart Darren; Marshall Ian C B; McKnight Alexander; Skepper
Jeremy N; McNulty Shaun
CS Pfizer Global Research and Development, Cambridge Laboratories, Cambridge
University Forvie Site, Robinson Way, Cambridge CB2 2QB, UK.
SO EUROPEAN JOURNAL OF PHARMACOLOGY, (2002 Mar 1) 438 (1-2) 25-34.
Journal code: 1254354. ISSN: 0014-2999.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200205
ED Entered STN: 20020322
Last Updated on STN: 20020602
Entered Medline: 20020531

=> D 4

L4 ANSWER 4 OF 139 MEDLINE
AN 2001519594 MEDLINE
DN 21450479 PubMed ID: 11566490
TI The proliferative response of HT-29 **human** colon adenocarcinoma
cells to bombesin-like peptides.
AU Cassano G; Resta N; Gasparre G; Lippe C; Guanti G
CS Dipartimento di Fisiologia Generale ed Ambientale, Universita di Bari, Via
Amendola 165/A, 70126, Bari, Italy.
SO CANCER LETTERS, (2001 Oct 30) 172 (2) 151-7.
Journal code: 7600053. ISSN: 0304-3835.
CY Ireland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200111
ED Entered STN: 20010924
Last Updated on STN: 20011105
Entered Medline: 20011101

=> D 5

L4 ANSWER 5 OF 139 MEDLINE
AN 2001439929 MEDLINE
DN 21378240 PubMed ID: 11485826
TI Inhibition of growth of ES-2 **human** ovarian cancers by bombesin
antagonist RC-3095, and luteinizing hormone-releasing hormone antagonist
Cetrorelix.
AU Chatzistamou I; Schally A V; Szepeshazi K; Groot K; Hebert F; Arencibia J
M
CS Endocrine, Polypeptide and Cancer Institute, Veterans Affairs Medical
Center, 1601 Perdido Street, New Orleans, LA 70112, USA.
SO CANCER LETTERS, (2001 Sep 28) 171 (1) 37-45.
Journal code: 7600053. ISSN: 0304-3835.

CY Ireland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200109
ED Entered STN: 20010924
Last Updated on STN: 20010924
Entered Medline: 20010920

=> D 6

L4 ANSWER 6 OF 139 MEDLINE
AN 2001391397 MEDLINE
DN 21339042 PubMed ID: 11445243
TI GRP-receptor-mediated signal transduction, gene expression and DNA synthesis in the **human** pancreatic adenocarcinoma cell line HPAF.
AU Burghardt B; Wenger C; Barabas K; Racz G; Olah A; Flautner L; Coy D H; Gress T M; Varga G
CS Institute of Experimental Medicine, Hung. Acad. Sci. H-1450, Budapest, Hungary.
SO PEPTIDES, (2001 Jul) 22 (7) 1119-28.
Journal code: 8008690. ISSN: 0196-9781.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200111
ED Entered STN: 20011105
Last Updated on STN: 20011105
Entered Medline: 20011101

=> D 7

L4 ANSWER 7 OF 139 MEDLINE
AN 2001248739 MEDLINE
DN 21214559 PubMed ID: 11313903
TI Autocrine and paracrine signaling through neuropeptide receptors in **human** cancer.
AU Heasley L E
CS Department of Medicine, University of Colorado Health Sciences Center, Denver, Colorado, CO 80262, USA.
NC CA58157 (NCI)
DK19928 (NIDDK)
SO ONCOGENE, (2001 Mar 26) 20 (13) 1563-9. Ref: 80
Journal code: 8711562. ISSN: 0950-9232.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 200105
ED Entered STN: 20010517
Last Updated on STN: 20010517
Entered Medline: 20010510

=> D 8

L4 ANSWER 8 OF 139 MEDLINE
AN 2001139102 MEDLINE
DN 21034852 PubMed ID: 11194934
TI Significant association between a silent polymorphism in the

neuromedin B gene and body weight in German children and adolescents.

AU Oeffner F; Bornholdt D; Ziegler A; Hinney A; Gorg T; Gerber G; Goldschmidt H P; Siegfried W; Wright A; Hebebrand J; Grzeschik K H
CS Institute of Human Genetics, Philipps-University of Marburg, Germany.
SO ACTA DIABETOLOGICA, (2000) 37 (2) 93-101.
Journal code: 9200299. ISSN: 0940-5429.
CY Germany: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200103
ED Entered STN: 20010404
Last Updated on STN: 20010404
Entered Medline: 20010308

=> D 9

L4 ANSWER 9 OF 139 MEDLINE
AN 2000440287 MEDLINE
DN 20301005 PubMed ID: 10840151
TI **Neuromedin B.**
AU Ohki-Hamazaki H
CS Department of Molecular Neuroscience, Medical Research Institute, Tokyo Medical and Dental University, 1-5-45 Yushima, Bunkyo-ku, 113-8519, Tokyo, Japan.. hamazaki.aud@mri.tmd.ac.jp
SO PROGRESS IN NEUROBIOLOGY, (2000 Oct) 62 (3) 297-312. Ref: 94
Journal code: 0370121. ISSN: 0301-0082.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 200009
ED Entered STN: 20000928
Last Updated on STN: 20000928
Entered Medline: 20000921

=> D 10

L4 ANSWER 10 OF 139 MEDLINE
AN 2000398725 MEDLINE
DN 20291335 PubMed ID: 10828496
TI The presence of receptors for bombesin/GRP and mRNA for three receptor subtypes in **human** ovarian epithelial cancers.
AU Sun B; Schally A V; Halmos G
CS Endocrine Polypeptide and Cancer Institute, Veterans Affairs Medical Center, 1601 Perdido Street, 70112-1262, New Orleans, LA, USA.
SO REGULATORY PEPTIDES, (2000 Jun 30) 90 (1-3) 77-84.
Journal code: 8100479. ISSN: 0167-0115.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200008
ED Entered STN: 20000824
Last Updated on STN: 20000824
Entered Medline: 20000816

=> S L4 AND VARIANT

L5 1 L4 AND VARIANT

=> D 1

L5 ANSWER 1 OF 1 MEDLINE
AN 92005435 MEDLINE
DN 92005435 PubMed ID: 1717141
TI Production of **neuromedin B** and **neuromedin B** gene expression in **human** lung tumor cell lines.
AU Cardona C; Rabbitts P H; Spindel E R; Ghatei M A; Bleehe N M; Bloom S R; Reeve J G
CS Medical Research Council, MRC Centre, Cambridge, United Kingdom.
NC CA 39237 (NCI)
SO CANCER RESEARCH, (1991 Oct 1) 51 (19) 5205-11.
Journal code: 2984705R. ISSN: 0008-5472.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199110
ED Entered STN: 19920124
Last Updated on STN: 19980206
Entered Medline: 19911029

=> S L4 AND POINT

L6 3 L4 AND POINT

=> D 1

L6 ANSWER 1 OF 3 MEDLINE
AN 2000126306 MEDLINE
DN 20126306 PubMed ID: 10657515
TI Role of bombesin-related peptides in the control of food intake.
AU Merali Z; McIntosh J; Anisman H
CS School of Psychology, University of Ottawa, Ottawa, Ontario, K1N 6N5..
merali@uottawa.ca
SO NEUROPEPTIDES, (1999 Oct) 33 (5) 376-86. Ref: 116
Journal code: 8103156. ISSN: 0143-4179.
CY SCOTLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, ACADEMIC)
LA English
FS Priority Journals
EM 200006
ED Entered STN: 20000616
Last Updated on STN: 20000616
Entered Medline: 20000602

=> D 2

L6 ANSWER 2 OF 3 MEDLINE
AN 97362225 MEDLINE
DN 97362225 PubMed ID: 9211882
TI Identification of four amino acids in the gastrin-releasing peptide receptor that are required for high affinity agonist binding.
AU Akesson M; Sainz E; Mantey S A; Jensen R T; Battey J F
CS Laboratory of Molecular Biology, National Institute on Deafness and Other Communication Disorders, National Institutes of Health, Rockville, Maryland 20850, USA.
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1997 Jul 11) 272 (28) 17405-9.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
EM 199708
ED Entered STN: 19970825
Last Updated on STN: 19980206
Entered Medline: 19970814

=> D 3

L6 ANSWER 3 OF 3 MEDLINE
AN 86268149 MEDLINE
DN 86268149 PubMed ID: 2425759
TI Regulatory peptides of the gastrointestinal and respiratory tracts.
AU Polak J M; Bloom S R
SO ARCHIVES INTERNATIONALES DE PHARMACODYNAMIE ET DE THERAPIE, (1986 Apr) 280
(2 Suppl) 16-49. Ref: 82
Journal code: 0405353. ISSN: 0301-4533.
CY Belgium
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
LA English
FS Priority Journals
EM 198607
ED Entered STN: 19900321
Last Updated on STN: 19980206
Entered Medline: 19860731

=> S L4 AND MUTATION?

L7 5 L4 AND MUTATION?

=> D 1

L7 ANSWER 1 OF 5 MEDLINE
AN 2001139102 MEDLINE
DN 21034852 PubMed ID: 11194934
TI Significant association between a silent polymorphism in the
neuromedin B gene and body weight in German children and
adolescents.
AU Oeffner F; Bornholdt D; Ziegler A; Hinney A; Gorg T; Gerber G; Goldschmidt
H P; Siegfried W; Wright A; Hebebrand J; Grzeschik K H
CS Institute of Human Genetics, Philipps-University of Marburg, Germany.
SO ACTA DIABETOLOGICA, (2000) 37 (2) 93-101.
Journal code: 9200299. ISSN: 0940-5429.
CY Germany: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200103
ED Entered STN: 20010404
Last Updated on STN: 20010404
Entered Medline: 20010308

=> D 2

L7 ANSWER 2 OF 5 MEDLINE
AN 1998063060 MEDLINE
DN 98063060 PubMed ID: 9366567
TI Constitutive activation of the gastrin-releasing peptide receptor
expressed by the nonmalignant **human** colon epithelial cell line
NCM460.
AU Ferris H A; Carroll R E; Rasenick M M; Benya R V
CS Department of Medicine, University of Illinois at Chicago, Illinois 60612,

USA.
NC MH39595 (NIMH)
SO JOURNAL OF CLINICAL INVESTIGATION, (1997 Nov 15) 100 (10) 2530-7.
Journal code: 7802877. ISSN: 0021-9738.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199801
ED Entered STN: 19980129
Last Updated on STN: 20000303
Entered Medline: 19980109

=> D 3

L7 ANSWER 3 OF 5 MEDLINE
AN 97362225 MEDLINE
DN 97362225 PubMed ID: 9211882
TI Identification of four amino acids in the gastrin-releasing peptide
receptor that are required for high affinity agonist binding.
AU Akeson M; Sainz E; Mantey S A; Jensen R T; Battey J F
CS Laboratory of Molecular Biology, National Institute on Deafness and Other
Communication Disorders, National Institutes of Health, Rockville,
Maryland 20850, USA.
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1997 Jul 11) 272 (28) 17405-9.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199708
ED Entered STN: 19970825
Last Updated on STN: 19980206
Entered Medline: 19970814

=> D 4

L7 ANSWER 4 OF 5 MEDLINE
AN 95021129 MEDLINE
DN 95021129 PubMed ID: 7935330
TI Internalization of the gastrin-releasing peptide receptor is mediated by
both phospholipase C-dependent and -independent processes.
AU Benya R V; Akeson M; Mrozinski J; Jensen R T; Battey J F
CS Digestive Diseases Branch, National Institute of Diabetes and Digestive
and Kidney Diseases, National Institutes of Health, Bethesda, Maryland
20892.
SO MOLECULAR PHARMACOLOGY, (1994 Sep) 46 (3) 495-501.
Journal code: 0035623. ISSN: 0026-895X.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199411
ED Entered STN: 19941222
Last Updated on STN: 19980206
Entered Medline: 19941110

=> D 5

L7 ANSWER 5 OF 5 MEDLINE
AN 93315425 MEDLINE
DN 93315425 PubMed ID: 8392057

TI The fifth transmembrane segment of the **neuromedin B** receptor is critical for high affinity **neuromedin B** binding.

AU Fathi Z; Benya R V; Shapira H; Jensen R T; Battey J F

CS Laboratory of Biological Chemistry, Development Therapeutics Program, Division of Cancer Treatment, National Cancer Institute, Bethesda, Maryland 20892.

SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1993 Jul 15) 268 (20) 14622-6.
Journal code: 2985121R. ISSN: 0021-9258.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199308

ED Entered STN: 19930820
Last Updated on STN: 19930820
Entered Medline: 19930812

=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	14.83	15.04

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LAST RELOADED: Jun 7, 2002 (20020607/UP).

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.10	17.14

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FILE 'LIFESCI' ENTERED AT 12:32:55 ON 14 JUN 2002
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FILE 'BIOSIS' ENTERED AT 12:32:55 ON 14 JUN 2002
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=> S L4 AND SINGLE

L8 12 L4 AND SINGLE

=> D 1

L8 ANSWER 1 OF 12 MEDLINE

AN 2002174544 MEDLINE

DN 21904145 PubMed ID: 11906707

TI Identification and characterisation of functional bombesin receptors in **human** astrocytes.

AU Mason Sarah; Smart Darren; Marshall Ian C B; McKnight Alexander; Skepper Jeremy N; McNulty Shaun

CS Pfizer Global Research and Development, Cambridge Laboratories, Cambridge University Forvie Site, Robinson Way, Cambridge CB2 2QB, UK.

SO EUROPEAN JOURNAL OF PHARMACOLOGY, (2002 Mar 1) 438 (1-2) 25-34.
Journal code: 1254354. ISSN: 0014-2999.

CY Netherlands

DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
EM 200205
ED Entered STN: 20020322
Last Updated on STN: 20020602
Entered Medline: 20020531

=> D 2

L8 ANSWER 2 OF 12 MEDLINE
AN 2001248739 MEDLINE
DN 21214559 PubMed ID: 11313903
TI Autocrine and paracrine signaling through neuropeptide receptors in
human cancer.
AU Heasley L E
CS Department of Medicine, University of Colorado Health Sciences Center,
Denver, Colorado, CO 80262, USA.
NC CA58157 (NCI)
DK19928 (NIDDK)
SO ONCOGENE, (2001 Mar 26) 20 (13) 1563-9. Ref: 80
Journal code: 8711562. ISSN: 0950-9232.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 200105
ED Entered STN: 20010517
Last Updated on STN: 20010517
Entered Medline: 20010510

=> D 3

L8 ANSWER 3 OF 12 MEDLINE
AN 97127061 MEDLINE
DN 97127061 PubMed ID: 8971929
TI BW 1023U90: a new GRP receptor antagonist for small-cell lung cancer
cells.
AU Moody T W; Venugopal R; Hu V; Gozes Y; McDermed J; Leban J J
CS National Cancer Institute, Biomarkers and Prevention Research Branch,
Rockville, MD 20850, USA.
SO PEPTIDES, (1996) 17 (8) 1337-43.
Journal code: 8008690. ISSN: 0196-9781.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199704
ED Entered STN: 19970414
Last Updated on STN: 19980206
Entered Medline: 19970402

=> D 4

L8 ANSWER 4 OF 12 MEDLINE
AN 96375799 MEDLINE
DN 96375799 PubMed ID: 8782088
TI Bombesin specifically induces intracellular calcium mobilization via
gastrin-releasing peptide receptors in human prostate cancer
cells.
AU Aprikian A G; Han K; Chevalier S; Bazinet M; Viallet J

CS Department of Surgery (Urology), McGill University, Montreal, Quebec,
Canada.
SO JOURNAL OF MOLECULAR ENDOCRINOLOGY, (1996 Jun) 16 (3) 297-306.
Journal code: 8902617. ISSN: 0952-5041.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199611
ED Entered STN: 19970128
Last Updated on STN: 19970128
Entered Medline: 19961129

=> D 5

L8 ANSWER 5 OF 12 MEDLINE
AN 96309499 MEDLINE
DN 96309499 PubMed ID: 8732666
TI Nonconstitutive expression of the gastrin-releasing peptide autocrine
growth system in **human** small cell lung carcinoma NCI-H345 cells.
AU Aguayo S M; Miller Y; Boose D; Holley M; Portanova L B; Schuyler K D; Kane
M A
CS Department of Medicine, Atlanta Veterans Affairs Medical Center, Georgia
30033, USA.
NC P50-CA58187 (NCI)
R01-HL29891 (NHLBI)
R29-CA44763 (NCI)
SO CELL GROWTH AND DIFFERENTIATION, (1996 May) 7 (5) 563-72.
Journal code: 9100024. ISSN: 1044-9523.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199610
ED Entered STN: 19961219
Last Updated on STN: 19980206
Entered Medline: 19961031

=> D 6

L8 ANSWER 6 OF 12 MEDLINE
AN 94294280 MEDLINE
DN 94294280 PubMed ID: 8022709
TI Characterization of high-affinity receptors for bombesin/gastrin releasing
peptide on the **human** prostate cancer cell lines PC-3 and DU-145:
internalization of receptor bound 125I-(Tyr4) bombesin by tumor cells.
AU Reile H; Armatis P E; Schally A V
CS Endocrine, Polypeptide and Cancer Institute, Veterans Affairs Medical
Center, New Orleans, Louisiana.
NC CA 40003 (NCI)
SO PROSTATE, (1994 Jul) 25 (1) 29-38.
Journal code: 8101368. ISSN: 0270-4137.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199408
ED Entered STN: 19940815
Last Updated on STN: 20000303
Entered Medline: 19940802

=> D 7

L8 ANSWER 7 OF 12 MEDLINE
 AN 94252722 MEDLINE
 DN 94252722 PubMed ID: 8194883
 TI Characterization of a bombesin/gastrin-releasing peptide receptor on a **human** gastric-cancer cell line.
 AU Preston S R; Woodhouse L F; Gokhale J; Miller G V; Primrose J N
 CS Academic Unit of Surgery, St. James's University Hospital, Leeds, UK.
 SO INTERNATIONAL JOURNAL OF CANCER, (1994 Jun 1) 57 (5) 734-41.
 Journal code: 0042124. ISSN: 0020-7136.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199406
 ED Entered STN: 19940707
 Last Updated on STN: 19970203
 Entered Medline: 19940627

=> D 8

L8 ANSWER 8 OF 12 MEDLINE
 AN 94138947 MEDLINE
 DN 94138947 PubMed ID: 8306345
 TI Bombesin receptors in a **human** duodenal tumor cell line: binding properties and function.
 AU Williams B Y; Schonbrunn A
 CS Department of Pharmacology, University of Texas Medical School, Houston 77225.
 SO CANCER RESEARCH, (1994 Feb 1) 54 (3) 818-24.
 Journal code: 2984705R. ISSN: 0008-5472.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199403
 ED Entered STN: 19940330
 Last Updated on STN: 19970203
 Entered Medline: 19940314

=> D 9

L8 ANSWER 9 OF 12 MEDLINE
 AN 93020359 MEDLINE
 DN 93020359 PubMed ID: 1328611
 TI **Neuromedin B** binds with high affinity, elevates cytosolic calcium and stimulates the growth of small-cell lung cancer cell lines.
 AU Moody T W; Staley J; Zia F; Coy D H; Jensen R T
 CS Department of Biochemistry and Molecular Biology, George Washington University School of Medicine and Health Sciences, Washington, DC.
 NC CA-53477 (NCI)
 SO JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, (1992 Oct) 263 (1) 311-7.
 Journal code: 0376362. ISSN: 0022-3565.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199211
 ED Entered STN: 19930122
 Last Updated on STN: 19970203
 Entered Medline: 19921120

=> D 10

L8 ANSWER 10 OF 12 MEDLINE
AN 92117959 MEDLINE
DN 92117959 PubMed ID: 1310003
TI Characterization of ligand binding and processing by gastrin-releasing peptide receptors in a small-cell lung cancer cell line.
AU Cardona C; Bleehe N M; Reeve J G
CS Clinical Oncology and Radiotherapeutics Unit, Medical Research Council, Cambridge, U.K.
SO BIOCHEMICAL JOURNAL, (1992 Jan 1) 281 (Pt 1) 115-20.
Journal code: 2984726R. ISSN: 0264-6021.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199202
ED Entered STN: 19920308
Last Updated on STN: 19980206
Entered Medline: 19920218

=> D 11

L8 ANSWER 11 OF 12 MEDLINE
AN 90346463 MEDLINE
DN 90346463 PubMed ID: 2166713
TI Characterization, in some **human** breast cancer cell lines, of gastrin-releasing peptide-like receptors which are absent in normal breast epithelial cells.
AU Giacchetti S; Gauville C; de Cremoux P; Bertin L; Berthon P; Abita J P; Cuttitta F; Calvo F
CS Laboratory of Pharmacology, Hopital Saint-Louis, Paris, France.
SO INTERNATIONAL JOURNAL OF CANCER, (1990 Aug 15) 46 (2) 293-8.
Journal code: 0042124. ISSN: 0020-7136.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199009
ED Entered STN: 19901026
Last Updated on STN: 19980206
Entered Medline: 19900917

=> D 12

L8 ANSWER 12 OF 12 MEDLINE
AN 88330837 MEDLINE
DN 88330837 PubMed ID: 2458345
TI Molecular cloning of cDNAs encoding the **human** bombesin-like peptide **neuromedin B**. Chromosomal localization and comparison to cDNAs encoding its amphibian homolog ranatensin.
CM Erratum in: J Biol Chem 1990 Apr 25;265(12):7091
AU Krane I M; Naylor S L; Helin-Davis D; Chin W W; Spindel E R
CS Department of Medicine, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts 02115.
NC CA 39237 (NCI)
CA 44764 (NCI)
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1988 Sep 15) 263 (26) 13317-23.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
OS GENBANK-J03948; GENBANK-M21551; GENBANK-M21552
EM 198810
ED Entered STN: 19900308
Last Updated on STN: 19970203
Entered Medline: 19881019

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L9 9820 (RANATENSIN OR BOMBESIN)

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PROCESSING COMPLETED FOR L9
L10 6031 DUP REM L9 (3789 DUPLICATES REMOVED)

=> S L10 AND POINT

1 FILES SEARCHED...

L11 46 L10 AND POINT

=> D 1

L11 ANSWER 1 OF 46 MEDLINE
AN 2002280803 IN-PROCESS
DN 22016445 PubMed ID: 12021405
TI Molecular basis of the selectivity of gastrin-releasing Peptide receptor
for gastrin-releasing Peptide.
AU Tokita Kenji; Hocart Simon J; Coy David H; Jensen Robert T
CS Digestive Diseases Branch, National Institute of Diabetes and Digestive
and Kidney Diseases, National Institutes of Health, Bethesda, Maryland.
SO MOLECULAR PHARMACOLOGY, (2002 Jun) 61 (6) 1435-43.
Journal code: 0035623. ISSN: 0026-895X.